



1700

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. M4065.0761/P761	
Application No. 10/602,721-Conf. #9931	Filing Date June 25, 2003	Examiner E. Lee	Art Unit 2815	
Applicant(s): Chandra Mouli et al.				
Invention: REDUCED BARRIER PHOTODIODE/GATE DEVICE STRUCTURE FOR HIGH EFFICIENCY CHARGE TRANSFER AND REDUCED LAG AND METHOD OF FORMATION				
<b>TO THE COMMISSIONER FOR PATENTS</b>				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
<b>CLAIMS AS AMENDED</b>				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
<b>Total Claims</b>	37	- 58 =		x
<b>Independent Claims</b>	3	- 5 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>				
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>				
<input checked="" type="checkbox"/> No additional fee is required for this amendment.				
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.				
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.				
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u> as described below. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> Credit any overpayment.				
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Thomas J. D'Amico Attorney Reg. No.: 28,371			Dated: <u>December 20, 2004</u>	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 (202) 828-2232				



Docket No.: M4065.0761/P761  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Chandra Mouli et al.

Confirmation No.: 9931

Application No.: 10/602,721

Art Unit: 2815

Filed: June 25, 2003

Examiner: E. Lee

For: REDUCED BARRIER  
PHOTODIODE/GATE DEVICE  
STRUCTURE FOR HIGH EFFICIENCY  
CHARGE TRANSFER AND REDUCED  
LAG AND METHOD OF FORMATION

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 22, 2004 (Paper No. Mail Date 20040911), please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 9 of this paper.